

VOLENTINE FRANCOS &amp; WHITT, P.L.L.C. (9/2004)

ATTORNEY DOCKET NO. OKL116**DECLARATION AND POWER OF ATTORNEY  
FOR U.S. PATENT APPLICATION**☒ Original ☐ Supplemental ☐ Substitute ☐ PCT ☐ Design

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TITLE: DIGITAL-TO-ANALOG CONVERTING CIRCUIT**

of which is described and claimed in:

the attached specification, or

X the specification in the application Serial No. 10/625,902 filed July 24, 2003  
and with amendments through \_\_\_\_\_ (if applicable), or

☐ the specification in International Application No. \_\_\_\_\_ filed \_\_\_\_\_  
and as amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United State Code, §119 (and §172 if this application is for a Design) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application n which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2002-215121	July 24, 2002	YES

I hereby claim the benefit under Title 35, United States code, §120 and §119(e) of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

VOLENTINE FRANCOS &amp; WHITT, P.L.L.C. (9/2004)

ATTORNEY DOCKET NO. OKI 556**POWER OF ATTORNEY**

And I hereby appoint the practitioners associated with the CUSTOMER NUMBER 20987, jointly and severally, attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys named herein to accept and following instructions from Oki Electric Industry Co., Ltd. as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Please recognize or change the correspondence address for the above-identified application to:

**CUSTOMER NUMBER 20987**  
**VOLENTINE FRANCOS & WHITT, P.L.L.C.**  
 One Freedom Square  
 Suite 1260  
 11951 Freedom Drive  
 Reston VA 20190  
 Telephone (703) 715-0870  
 Facsimile (703) 715-0877

FULL NAME OF 1 <sup>ST</sup> INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	OTAKE	Hideyuki	
RESIDENCE & CITIZENSHIP	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
	Miyazaki	Japan	Japan
POST OFFICE ADDRESS	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE
	c/o Oki Micro Design Co., Ltd. 7083 Kihara, Kiyotake-cho, Miyazaki-Gun, Miyazaki, Japan		
FULL NAME OF 2 <sup>ND</sup> INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE
FULL NAME OF 3 <sup>RD</sup> INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE

VOLENTINE FRANCOS &amp; WHITT, P.L.L.C. (9/2004)

ATTORNEY DOCKET NO. OKL556

FULL NAME OF 4TH INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE
FULL NAME OF 5TH INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE
FULL NAME OF 6TH INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and believe are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1<sup>st</sup> Inventor Hideyuki OTAKE

Date: \_\_\_\_\_

Fumiyaka YOKOYAMA  
Fumiyaka YOKOYAMA

December 7, 2004  
Date

Title: Manager of the Legal and Intellectual Property Division,  
Oki Electric Industry Co., Ltd.

Residence: TOKYO, JAPAN

Post Office c/o Oki Electric Industry Co., Ltd.

Address 1-7-12 Toranomon Minato-ku, Tokyo 105-8460, Japan  
Citizenship: Japanese

Applicants' Ref. E-01ED0303-US-ED

Page 3 of 3

RECEIVED  
CENTRAL FAX CENTER

DEC 20 2004

OKI.556

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of

Hideyuki Otake

Group Art Unit: Unknown

Serial No.: 10/625,902

Examiner: Not Assigned

Filed: July 24, 2003

For: DIGITAL-TO-ANALOG CONVERTING CIRCUIT

**STATEMENT**

U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street S.  
Customer Window,  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

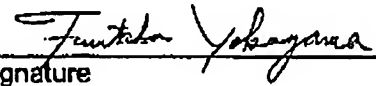
Sir:

I, Mr. Fumitaka YOKOYAMA, verify that as the **Manager of the Legal & Intellectual Property Division**, Oki Electric Industry Co. Ltd., I have authority to act and sign the declaration on behalf of Oki Electric Industry Co. Ltd.;

That granting of a filing date for U.S. application serial no. 10/625,902 is necessary to preserve the rights of Oki Electric Industry Co. Ltd., and to prevent irreparable damage;  
and

Serial No. 10/625,902

That all statements herein of my knowledge are true and that all statements made on information and belief are believed to be true, and further that the statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: December 7, 2004  
Signature